

Product family

MIHI 22

LED recessed downlight with reflectors from the MIHI series with Bartenbach technology, precise light control, free from glare, best possible light quality and highest efficiency, housing made of powder-coated aluminum for tool-free installation in the ceiling, LED circuit board can be changed (screwed), converters must be ordered separately














IP20 version

CHARACTERISTIC

- Light color: 2700K, 3000K or 4000K
- equipped with COB power LED up to 150lm/W
- partially faceted aluminum reflector, silver polished and piece anodized in 2x20°, 2x30° or 2x50°
- Housing: black RAL9005, silver grey RAL9006, white RAL9016
- excl. external converter (on request dimmable)

MIHI 22

Watt Total:	22W		
Kelvin (CCT):	2700K	3000K	4000K
Net lumens 20°:	2200lm	2290lm	2360lm
Net lumens 30°:	2390lm	2490lm	2560lm
Net lumens 50°:	2480lm	2570lm	2650lm
Efficiency:	80% (20°), 87% (30°), 90% (50°)		
CRI:	>90Ra		
Angle:	2x20°, 2x30°, 2x50°		
Life expectancy:	50.000h, L80B20, ta=25°C		
Voltage:	100 ~ 230V AC/600mA		
Others:	LED           		

Product overview:

Types:



MIHI 22 (IP20)

Reflector:

2x 20°

2x 30°

2x 50°

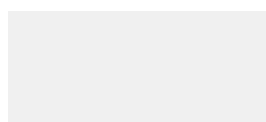
Light colors:



2700K superwarm white



3000K warm white

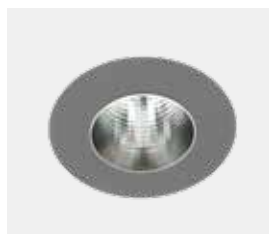


4000K neutral white

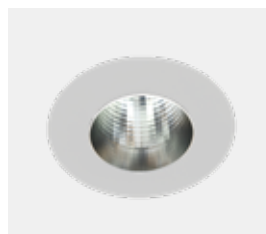
Housing colors:



black RAL9005



silver grey RAL9006

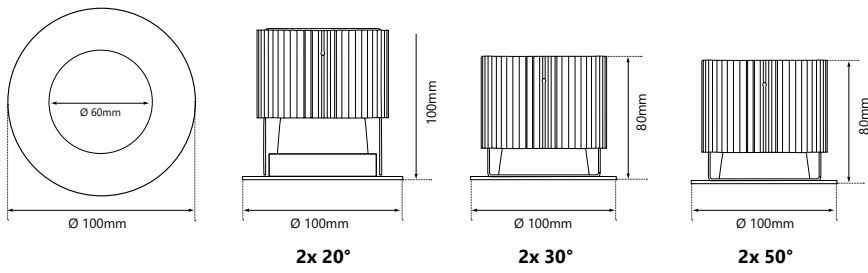


white RAL9016

Article overview:

item number	watt	① reflector	② kelvin	③ housing
LW-MI22-①-②-③	22W	» 20 « 2x 20° » 30 « 2x 30° » 50 « 2x 50°	» SW « 2700K » WW « 3000K » NW « 4000K	» B « ● RAL 9005 » S « ● RAL 9006 » W « ○ RAL 9016

Drawings:



Cutout & installation depth

20°	Ø 90 x 110mm
30°	Ø 90 x 90mm
50°	Ø 90 x 80mm

Light distribution:

